Form DCM-MP-5

BRIDGES AND CULVERTS

Attach this form to Joint Application for CAMA Major Permit, Form DCM-MP-1. Be sure to complete all other sections of the Joint Application that relate to this proposed project.

1. BRIDGES

a. Public _____ Private _____

b. Type of bridge (construction material)
_____
_____

c. Water body to be crossed by bridge
_____

d. Water depth at the proposed crossing at MLW or NWL _____

e. Will proposed bridge replace an existing bridge?
_____ Yes _____ No
If yes,
(1) Length of existing bridge _____
(2) Width of existing bridge _____
(3) Navigation clearance underneath existing bridge _____
(4) Will all, or a part of, the existing bridge be removed? (Explain) _____
_____
_____

f. Will proposed bridge replace an existing culvert(s)?
_____ Yes _____ No
If yes,
(1) Length of existing culvert _____
(2) Width of existing culvert _____
(3) Height of the top of the existing culvert above the MHW or NWL _____
(4) Will all, or a part of, the existing culvert be removed? (Explain) _____
_____
_____

g. Length of proposed bridge _____

h. Width of proposed bridge _____

i. Height of proposed bridge above wetlands
_____

j. Will the proposed bridge affect existing water flow?
_____ Yes _____ No
If yes, explain _____
_____
_____
_____

k. Navigation clearance underneath proposed bridge
_____

l. Will the proposed bridge affect navigation by reducing or increasing the existing navigable opening? _____ Yes _____ No
If yes, explain _____
_____
_____
_____

m. Will the proposed bridge cross wetlands containing no navigable waters? _____ Yes _____ No
If yes, explain _____
_____
_____
_____

n. Have you contacted the U.S. Coast Guard concerning their approval?
_____ Yes _____ No
If yes, please provide record of their action.

2. CULVERTS

a. Water body in which culvert is to be placed

_____

b. Number of culverts proposed _____

c. Type of culvert (construction material, style)

_____

_____

d. Will proposed culvert replace an existing bridge?
_____ Yes _____ No
If yes,
(1) Length of existing bridge _____
(2) Width of existing bridge _____
(3) Navigation clearance underneath existing bridge _____
(4) Will all, or a part of, the existing bridge be removed? (Explain) _____

_____

_____

e. Will proposed culvert replace an existing culvert?
_____ Yes _____ No
If yes,
(1) Length of existing culvert _____
(2) Width of existing culvert _____
(3) Height of the top of the existing culvert above the MHW or NWL _____
(4) Will all, or a part of, the existing culvert be removed? (Explain) _____

_____

_____

f. Length of proposed culvert _____

g. Width of proposed culvert _____

h. Height of the top of the proposed culvert above the MHW or NWL _____

i. Will the proposed culvert affect existing water flow?
_____ Yes _____ No
If yes, explain _____

_____

_____

j. Will the proposed culvert affect existing navigation potential? _____ Yes _____ No
If yes, explain _____

_____

_____

3. EXCAVATION AND FILL

a. Will the placement of the proposed bridge or culvert require any excavation below the MHW or NWL?
_____ Yes _____ No
If yes,
(1) Length of area to be excavated _____
(2) Width of area to be excavated _____
(3) Depth of area to be excavated _____
(4) Amount of material to be excavated in cubic yards _____

b. Will the placement of the proposed bridge or culvert require any excavation within:
___ Coastal Wetlands ___ SAVs ___ Other Wetlands
If yes,
(1) Length of area to be excavated _____
(2) Width of area to be excavated _____
(3) Amount of material to be excavated in cubic yards _____

c. Will the placement of the proposed bridge or culvert require any highground excavation?
_____ Yes _____ No
If yes,
(1) Length of area to be excavated _____
(2) Width of area to be excavated _____
(3) Amount of material to be excavated in cubic yards _____

d. If the placement of the bridge or culvert involves any excavation, please complete the following:
(1) Location of the spoil disposal area

_____

(2) Dimensions of spoil disposal area

_____

(3) Do you claim title to the disposal area?
_____ Yes _____ No
If no, attach a letter granting permission from the owner.

(4) Will the disposal area be available for future maintenance? _____ Yes _____ No

(5) Does the disposal area include any coastal wetlands (marsh), SAVs, or other wetlands? _____ Yes _____ No
If yes, give dimensions if different from (2) above. _____

(6) Does the disposal area include any area below the MHW or NWL? _____ Yes _____ No
If yes, give dimension if different from No. 2 above. _____

e. Will the placement of the proposed bridge or culvert result in any fill (other than excavated material described in Item d. above) to be placed below MHW or NWL? _____ Yes _____ No
If yes,
(1) Length of area to be filled _____
(2) Width of area to be filled _____
(3) Purpose of fill _____
_____

f. Will the placement of the proposed bridge or culvert result in any fill (other than excavated material described in Item d. above) to be placed within:
___ Coastal Wetlands ___ SAVs ___ Other Wetlands
If yes,
(1) Length of area to be filled _____
(2) Width of area to be filled _____
(3) Purpose of fill _____
_____

g. Will the placement of the proposed bridge or culvert result in any fill (other than excavated material described in Item d. above) to be placed on highground? _____ Yes _____ No
If yes,
(1) Length of area to be filled _____
(2) Width of area to be filled _____
(3) Purpose of fill _____
_____

4. GENERAL

a. Will the proposed project involve any mitigation? _____ Yes _____ No
If yes, explain in detail _____
_____
_____

b. Will the proposed project require the relocation of any existing utility lines? _____ Yes _____ No
If yes, explain in detail _____
_____
_____

c. Will the proposed project require the construction of any temporary detour structures? _____ Yes _____ No
If yes, explain in detail _____
_____
_____

d. Will the proposed project require any work channels? _____ Yes _____ No
If yes, complete Form DCM-MP-2

e. How will excavated or fill material be kept on site and erosion controlled? _____
_____
_____

f. What type of construction equipment will be used (for example, dragline, backhoe or hydraulic dredge)? _____
_____
_____

g. Will wetlands be crossed in transporting equipment to project site? _____ Yes _____ No
If yes, explain steps that will be taken to lessen environmental impacts. _____
_____
_____

h. Will the placement of the proposed bridge or culvert require any shoreline stabilization? _____ Yes _____ No
If yes, explain in detail _____
_____
_____

_____
Applicant or Project Name

_____
Signature

_____
Date